S/N 10/606,659 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 Applicant
 Bing Wang et al.
 Examiner. Thomas M Ho

 Serial No.:
 10/606,659
 Group Art Unit: 2132

 Filed:
 June 25, 2003
 Docket: 0038-005001

Title: TWO-PHASE HASH VALUE MATCHING TECHNIQUE IN MESSAGE

PROTECTION SYSTEMS

REVOCATION AND POWER OF ATTORNEY CERTIFICATE UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

Customer Number 53666

Please direct all correspondence in this case to:

Customer Number 53666

CERTIFICATE UNDER 37 CFR § 3.73(b)

Nokia Inc. hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor filed and recorded on December 30,2005 at Reel 017151, Frames -0361.

Pursuant to 37 C.F.R. §3.73(b) I hereby declare that I am empowered to sign this statement on behalf of Nokia Inc., the assignee.

By

Date March 20, 2007

Name: Tommi Lehtinen Title: Senior IPR Manager